Table 20. Weather Summary, Selected U.S. Cities (Population Weighted Heating Degree-Days¹)

Weather data reported in the Weekly Petroleum Status Report are taken directly from a computerized system implemented by the National Oceanic and Atmospheric Administration, Department of Commerce. The National Oceanic and Atmospheric Administration (NOAA)/NWS, as a U.S. Government Agency, does not endorse any consumer information services.

The weather for the Nation, as measured by population-weighted heating degree-days from July 1, 2002, through November 23, 2002, has been 18 percent cooler than last year and 3 percent warmer than normal.

Location	Current 07/01/02 thru 11/23/02	Previous 07/01/01 thru 11/23/01	Normal 07/01 thru 11/23	Percent Change	
				Current	Current vs. Normal
				vs. Previous	
U.S. Total, Population-Weighted	753	636	778	18	-3
Cities					
Albuquerque	691	427	721	62	-4
Amarillo	828	420	722	97	15
Asheville	645	791	793	-18	-19
Atlanta	390	353	388	10	1
Billings	1,454	1,052	1,454	38	0
Boise	1,092	783	1,042	39	5
Boston	901	764	874	18	3
Buffalo	1,090	956	1,174	14	-7
Cheyenne	1,681	1,157	1,673	45	0
Chicago	1,082	883	1,117	23	-3
Cincinnati	888	768	815	16	9
Cleveland	958	893	1,064	7	-10
Columbia,SC	323	406	354	-20	-9
Denver	1,330	106	1,256	***	6
Des Moines	1,202	769	1,089	56	10
Detroit	1,064	938	1,061	13	0
Fargo	1,884	1,365	1,733	38	9
Hartford	1,040	935	1,060	11	-2
Houston	140	933	161	54	-13
Jacksonville	130	129	148	1	-13 -12
Kansas City	960	577	809	66	19
Las Vegas	205	79	255	159	-20
Los Angeles	144	73	113	97	27
Memphis	459	328	407	40	13
Miami	3	0	0		
Milwaukee	1,152	958	1,158	20	-1
Minneapolis	1,514	1,024	1,414	48	7
Montgomery	275	301	298	-9	-8
New York	688	529	658	30	5
Oklahoma City	647	344	520	88	24
Omaha	1,180	708	1,072	67	10
Philadelphia	688	580	685	19	0
Phoenix	4	1	101	300	-96
Pittsburgh	1,010	900	1,009	12	0
Portland, ME	1,310	1,205	1,404	9	-7
Providence	878	856	951	3	-8
Raleigh	529	549	518	-4	2
Richmond	582	575	628	1	-7
St. Louis	773	519	704	49	10
Salem, OR	892	858	1,005	4	-11
Salt Lake City	1,122	746	1,064	50	5
San Francisco	457	437	578	5	-21
Seattle	1,008	1,072	1,053	-6	-4
Shreveport	295	203	283	45	4
Washington, DC	628	522	618	20	2

¹See Glossary.

*** = Normal heating degree-days or less, or ratio incalculable.

Note: The total heating degree-days for the previous heating season (July 1, 2000 - June 30, 2001) was 4,850 and the normal is 4,575. A new method for calculating heating/cooling degree days was implemented by the Climate Analysis Center in October 1993, with further refinements implemented in November 1993. The routines incorporate 1961-1990 normals supplied by the National Climatic Data Center, and 1990 census data for calculation of population weighted degree days.